CONTINUED FROM THE FRONT	
VII. SIC CODES (4-digit, in order of priority)	
A. FIRST	B. SECOND
7 3 8 4 1 (specify) Surgical & Medical Instruments & Apparatus	7 2 8 3 4 (specify) Chemicals & Allied products & rugs; pharmaceutical preparations
C. THIRD	D. FOURTH
7   15   16   19	7 15 16 - 19
VIII. OPERATOR INFORMATION	
A. NAME	B. is the name listed in Item VIII-A also the
	N C. □ YES ☑ NO
45 16	56 TES W.NO
C. STATUS OF OPERATOR (Enter the appropriate letter into the answ	er box; if "Other", specify.)  D. PHONE (area code & no.)
F = FEDERAL M = PUBLIC (other than federal or state) S = STATE O = OTHER (specify)	A 8 0 9 8 2 8 3 7 0 0
P = PRIVATE	15 66 - 80 60 - 21 22 - 25
E. STREET OR P.O. BOX	<del></del>
R.D. 1.4.4. K.M. 2.0.6.	
F. CITY OR TOWN	G.STATE H. ZIP CODE IX, INDIAN LAND
	is the facility located on Indian lands?
BJAYUYA	P.R. 0.0.6.6.4 - YES X NO
18 14	A0 A1 42 A7 - B1
X. EXISTING ENVIRONMENTAL PERMITS  A. NPDES (Discharges to Surface Water)  D. PSD (Air Emission	a from Proposed Sources!
<u> </u>	s from Proposed Sources)
9 N 9 P	
	R (specify)
9 U P F E-//	79-0958-I-0 (specify) Emission Permit
9 0 9 1 L-7 7 18 - 30 18 16 17 18	Att Emission Permit
C. RCRA (Hazardous Wastes)  E. OTHE	(specify)
	79-0397-11-0 Air Emission Permit
15   16   17   18 - 30   15   16   17   10 XI, MAP	- 30 ATT EMITSSION FEITHTE
Attach to this application a topographic map of the area extending to the outline of the facility, the location of each of its existing and patreatment, storage, or disposal facilities, and each well where it injury water bodies in the map area. See instructions for precise requirement	proposed intake and discharge structures, each of its hazardous waste ects fluids underground. Include all springs, rivers and other surface
XII. NATURE OF BUSINESS (provide a brief description)	1,7430
Fabricate and assemble medical devices and	form drug tablets.
	Λ
	F9:51
	F9, C1
	1.31
XIII. CERTIFICATION (see Instructions)	
application, I believe that the information is true, accurate and confalse information, including the possibility of fine and imprisonment.	nediately responsible for obtaining the information contained in the
A. NAME & OFFICIAL TITLE (type or print)  B. SIGNAT	C. DATE SIGNED
Donald G. Madsen Vice President	K. Madrie 11/10/00
	11/18/80
COMMENTS FOR OFFICIAL USE ONLY  C	
9) 16 PA Form 2510.1 (6.90) PEVEDEE	

A Form 3510-1 (6-80) REVERSE

## FORM



## HAZARDOUS WASTE PERMIT APPLICATION

_	1 01	111 1	744	TUV	eu	UIVI	DIN	10.	130	-30	UUL	14			
	I.	EP.	A I	D.	N	UM	BE	R							
	S	0	0	-				-		0			2	T/A	C.
	F	1	K	D	0	0	0	1	6	8	2	8	5	3	1
- 9		2							77	-		-			

RCRA		LI /	7	(T	This informat			ermits Pr under Sec			of R	CRA.)	FYKD	0000	1681	2813	3 1
FOR OFF				<b>一</b>	<b>大年</b> 。	<b>同學學的</b>		and the second									
APPROV	ED	(yr., mo									c	OMMENTS				NET CE DESCRIPTION OF	
23		24		9													
II. FIRST	OR	REVISE	D APP	LICATI	ON				12			Shelit (1)					
EPA I.D. N	umbe	on. If this	I above.	first app	lication and y	you alread	dy kno	ow your f	acility	y's EF	her to	his is the first a D. Number, or	pplication you if this is a revis	are submitt ed application	ing for you on, enter yo	r facilit our facil	y or a lity's
				(See inst	" below and tructions for	definition							2.NEW FA	CILITY (Co	omplete ite	m beloi	u.)
S S O T O T O PERATION BEGAN ON THE DATE CONSTRUCTION COMMENCED  No. Day FOR EXISTING FACILITIES, PROVIDE THE DATE (yr., mo., & day)  OPERATION BEGAN OR THE DATE CONSTRUCTION COMMENCED  YR. Mo. Day (yr., mo., & to the left)  YR. Mo. Day (yr., mo., & to the left)													FOR NEW PROVIDE (yr., mo., & TION BEG	FACIL THE D day) O	ITIES, ATE PERA-		
B. REVIS	ED /	APPLICA	TION			and comp	lete It	tem I abo	ve)				73 74 75	76   177 78   TY HAS A	RCRA PER	MIT	
III. PROC	ESS	ES – CO	DES A	ND DE	SIGN CAPA	CITIES	1					- Automatica	72				Sc. 1998
A. PROCES entering describe  B. PROCES 1. AMO 2. UNIT	A. PROCESS CODE — Enter the code from the list of process codes below that best describes each process to be used at the facility. Ten lines are provided for entering codes. If more lines are needed, enter the code(s) in the space provided. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided on the form (Item III-C).  B. PROCESS DESIGN CAPACITY — For each code entered in column A enter the capacity of the process.  1. AMOUNT — Enter the amount.  2. UNIT OF MEASURE — For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of																
illeds	measure used. Only the units of measure that are listed below should be used.  PRO- APPROPRIATE UNITS OF  PRO- APPROPRIATE UNITS OF																
	PRO	OCESS		CESS CODE	MEASUR DESIG			SS			PF	ROCESS	CESS		IRE FOR P		iS
Storage:	Storage: Treatment:																
TANK WASTE P		oarrei, ari	um, etc.)	501 502 503	GALLONS GALLONS CUBIC YAI	OR LITE			TAI				T01	LITERS	IS PER DA PER DAY		
The section of the control of the		POUNDME	ENT	504	CUBIC MET	TERS	RS			INEF		POUNDMENT	то2 то3	LITERS	IS PER DA PER DAY IR HOUR (		
Disposal:	_								ALC: T				103	METRIC	TONS PER	RHOUF	₹;
LANDFIL		ELL		D79 D80	GALLONS ACRE-FEE	T (the voi	ume t	hat	ОТІ	IER	(Ușe	for physical, ch	emical, T04	GALLON	PER HOUF IS PER DA	7	
					would cover depth of on HECTARE-	e foot) o			proc	cesses	not	logical treatme occurring in tai ndments or inc	iks.		PER DAY		
OCEAN D				D81 D82	ACRES OR GALLONS	HECTAP	RES		ator	s. De	escrib	e the processes ided; Item III-	in				
SURFACE	EIME	POUNDME	ENT	D83	GALLONS		RS			-							
				UNIT								NIT OF				UNIT	ΓOF
UNIT OF	MEA	SURE		MEAS COI		UNIT	)F ME	ASURE				EASURE CODE	UNIT OF I	MEASURE		MEAS	
GALLONS						LITER	S PER	DAY				v	ACRE-FEE	т			A
CUBIC YA	ARDS	5				METRI	C TOP	NS PER H	HOUF	2		W	ACRES	-METER			В
GALLONS FXAMPLE						LITERS	PER	HOUR .				н		s			
other can ho	old 40	00 gallons.	The fac	cility also	o has an incin	erator th	at can	burn up	to 20	gallo	ns pe	ty has two stor	age tanks, one	tank can ho	ld 200 gali	ons and	the
s C		DUP			1		1	1		1	1	1111	111	11	111	1	17
L A PRO	T	B. PR	OCESS		IN CAPAC	ITY	1	11			7	B. PRC	CESS DESIG	IN CAPAC	ITY	1	
A. PROCESS CODE (from li above)	st			OUNT		2. UNIT OF MEA SURE (enter	OF.	FOR FICIAL USE ONLY	LINE	CO	SS DE n list		1. AMOUNT	on on no	2. UNIT OF MEA SURE (enter	OFF	OR ICIAL SE ILY
16 - 1	18 19				27		25	- 32			- 18	19		27	code)	29	- 32
X-1 S 0	2		600	9		G	$\dashv$		5		1						
$X-2T\theta$ .	3		20	9		E			6								
1 s o	1	H	3,00	0000	00	G			7								
2 T 0	1		1,70	000	0	U			8								
3									9								
4									10								
16 - 1	18 19				27	28	29	- 32		16 -	18	19		2	7 28	29	32

Continued from the front.
III. PROCESSES (continued)
C. SPACE FOR ADDITIONAL PRO

TI. I KO C LOCALINA CONTINUE C	STATE OF THE PARTY
C. SPACE FOR ADDITIONAL PROCESS CODES OR FOR DESCRIBING OTHER PROCESSES (code "T04").	FOR EACH PROCESS ENTERED HERE
ENCLUDE DESIGN CAPACITY.	

IV.	DESCRIPTION	OF HAZARDOUS	WASTES
-----	-------------	--------------	--------

- A. EPA HAZARDOUS WASTE NUMBER Enter the four-digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four-digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE CODE	METRIC UNIT OF MEASURE CODE
POUNDSP	KILOGRAMSK
TONS	METRIC TONS

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

## D. PROCESSES

1. PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous wastes: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form.

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- 1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B,C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line.

  3. Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

**EXAMPLE FOR COMPLETING ITEM IV** (shown in line numbers X-1, X-2, X-3, and X-4 below) — A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non—listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

	1	4. E	EPA	1		C. UNIT				1								D. PROCESSES						
NO.	W A	ST		OF	B. ESTIMATED ANNUA QUANTITY OF WASTE		1. PROCESS CODES (enter)							OD	ES			2. PROCESS DESCRIPTION (if a code is not entered in $D(1)$ )						
(-1	K	0	5	4	900	P	T	0	3	D	8	Q		1		1	1							
<b>-2</b>	D	0	0	2	400	P	T	0	3	D	8	0	1			1	1							
ζ-3	D	0	0	1	100	P	T	0	3	D	8	0		1										
<u>ζ</u> -4	D	0	0	2				1 1						יורו	1	1	1	included with above						

- 1	Contin	: P	d fr	om xo	pag pag	ge 2. this page before completing if y	ou ha	ave moi	re tha	n 26 v	vaste	es to	list.			F	orm Appro	ved OMB No. 158-S80004
le le	5	EP		T	T	MBER (enter from page 1)	1/	1	5				FOR	OFFI	CIAL USE C	T/A C		
	W /	JK	4D		0	13 14 15		11	M	2			D	U P		3 2	D U P	
	IV.			RII EP		ION OF HAZARDOUS WAS		C. UNI	T	ed)						D. PROCE	SSES	
	LINE NO.	H	AS	AF TE	NO.	QUANTITY OF WASTE	AL C	SURE (enter	A-		1. 1		ESS enter)	CODE				ESS DESCRIPTION s not entered in $D(1)$
0-	22	23	T	Ť	26	5 27 -	35	code)	27	- 25	27				27 - 29		(i) a coae i	s not entered in D(1))
	1			0	T	,	+	P	S	0 1	+	1 1	+					
	2	F	0	0	2,	1,500000	)	P	S	0 1	_	1 1	-		+			
	3	ě	-		L							1 1						
0	4	F	0	0	3	1,400 000		P		0 1								
00	_5	D	0	0	1					1 1		1 1		1		Inc	cluded v	vith above
טכ	6	F	0	0	5	70000		Р	s	0 1		T						dboyc
00	7	D	0	0	1					П		1		1	1 1	Į,	ncluded	with above
	8	D	0	0	1,	12,000000		Р	S	0 1			T	Ţ				ween above
	9	D	0	0	2	/	-	Р	T	0 1		Т	†	1	1 1			
	10					<u>-</u>			+	П			+	1				
	11								+	ГТ				1	1 7 1			
	12						+		+	T T		1	+	-	1 1			
	13								$\dagger$	1	$\dagger$		+		1-1			
	14						+		$\dagger$	Г			+	-	1 1 1			
	15						-	+					+	1				
	16						+	1	+		h	ı	+	1				
	17						+		+			1	+	1	1 1			
ı	18						+	+			h	1	+	1				
	19						+	++	+			1	+-	1	-			
ł	20						+	++	+			-	+,	Ţ	1 1			
ł	21								+		h		+-					
	22						+		+	1			+ 1	-1-				
	23						+			-		1	-	T				
-	24					10	+			1		1	1	1			***************************************	
-	25						+						-	1	1	Tales I		
	26						+					-	+	1				
L	EDA E	23	_		26		35	36	27	- 29	27	- 29	27	- 29	27 - 29			

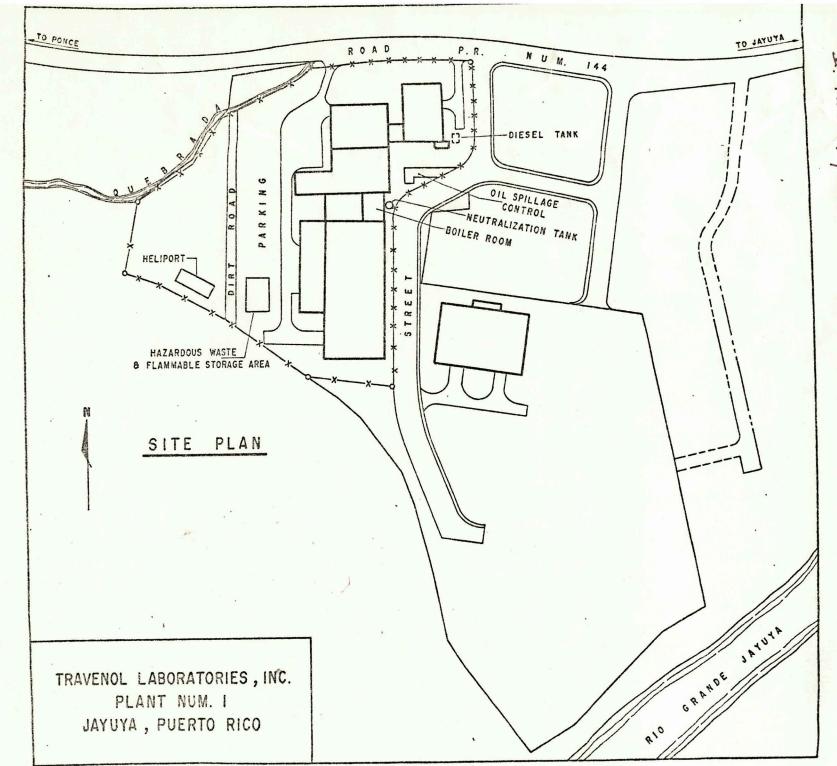
tinued from the front. DESCRIPTION OF HAZARDOUS WASTES (continued) USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 3. F6: TE EPA I.D. NO. (enter from page 1) existing facilities must include in the space provided on page 5 a scale drawing of the facility (see instructions for more detail). l existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, eatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail). I. FACILITY GEOGRAPHIC LOCATION LONGITUDE (degrees, minutes, & seconds) & seconds) If the facility owner is also the facility operator as listed in Section VIII on Form 1, "General Information", place an "X" in the box to the left and skip to Section IX below. . If the facility owner is not the facility operator as listed in Section VIII on Form 1, complete the following items: I. NAME OF FACILITY'S LEGAL OWNER PUERTO RICO INDUSTRIAL DEVELOPMENT CORP. 4. CITY OR TOWN ZIP CODE 3. STREET OR P.O. BOX San Juan, Puerto Rico GPO Box 2350 G . OWNER CERTIFICATION ertify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached cuments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the bmitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, cluding the possibility of fine and imprisonment. NAME (print or type) EXECUTIVE VICE PRESIDENT OPERATOR CERTIFICATION vertify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached cuments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the bmitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information. cluding the possibility of fine and imprisonment. NAME (print or type) C. DATE SIGNED Donald G. Madsen 11/18/80

Form 3510.3 (6.80)

Vice President

DAGE A OF E

CONTINUE ON PAGE 5



5 of

DATE REASO	TURNED 5 FEB 1981	I—I ACKI	NOWLEDGEMENT S	ENT
Complet		CKLIST ID #		
1.	Interim Regulatory Requirements			
1	. (1) FORM 1 MISSING			
	.(2) FORM 3 MISSING		1_1	
E	. POSTMARK after NOVEMBER 19,	1980	<u>                                    </u>	a   <u> </u>
	. (1) DATE of OPERATION MISSIN	iG	1_1-	
	(2) DATE of OPERATION after	NOVEMBER 19, 1	9801_1	
·	(i) NON-ACTFIER  •(2)NOTIFIED after AUGUST 18, 19	80	Valid	ı <u> </u>
E	(1) FORM 1, XIII B SIGNATUR	E MISSING	1-1	
	(2) FORM 3, IX B SIGNATURE		Z. Canal	ng
2. ( A	. HANDLER		1-1	
) B	• HANDLER • NONREGULATED		=	
( )	. UNSURE		=	
D	. UNKNOWN FACILITY (missing name and address on	Form 3)	E	
E	NEW FACILITY > NOV.19,1930		<u>                                     </u>	
F	. CORE ITEM(S) MISSING			
G	NON-CORE ITEM(S) MISSING		1_1	
Н	OTHER		<u> </u>	
	. MAP	inch I		



REGION II 26 FEDERAL PLAZA NEW YORK, NEW YORK 10278

JAYUYA PLANT MGR.

0 5 FEB 1981

Subject: Hazardous Waste Permit Application-Missing Information

EPA ID NO: PR D000768283

The Region II office of the U.S. Environmental Protection Agency (EPA) has received an application for a Federal Hazardous Waste Permit for your facility. The Agency has conducted a preliminary review of the application enclosed and found that the information items marked below are missing. In order for the Agency to determine whether the owner or operator of the facility qualifies for interim status, these items should be completed and the application returned to the address below within 15 days of your receipt of this letter.

Information Service Center U.S. Environmental Protection Agency Region 2 26 Federal Plaza New York, New York 10278

Failure to submit the necessary information within the required timeframe will jeopardize your eligibility for interim status. Until that time, however, the facility may continue to operate, provided there is compliance with all the applicable provisions of 40 CFR Part 265.

The Agency will perform a complete review of your application after it is resubmitted. If it is determined at that time that further information is needed, or that the facility does not quality for interim status, you will be so notified.

THE FOLLOWING MISSING ITEMS MUST BE COMPLETED. Form 1 Missing in entirety Form 1 Item X111.B. Signature Form 3 Missing in entirety Form 3 Item II.A.1. Date Operation Began or Construction Commenced Form 3 Item IX.B. Owners Signature



Law Department

Writer's Phone: (312) 948-4952

Deerfield, Illinois 60015 Telex: 724497

Cable: Travenol Deerfield

November 18, 1980

U.S. Environmental Protection Agency Region II Information Service Center 26 Federal Plaza New York, New York 10007

Re: Hazardous Waste Permit Application Jayuya, Puerto Rico Facility

(EPA I.D. Unknown)

Dear Sir or Madam:

Enclosed are the following completed documents which comprise Part A of the Hazardous Waste Permit Application for Travenol's manufacturing facility at Jayuya, Puerto Rico:

- USEPA Consolidated Permits Form 1, "General Information," with topographic map.

- USEPA Consolidated Permits Form 3, "Hazardous Waste Permit Application," with facility drawing and facility photographs.

We have listed "Travenol Laboratories, Inc." as the name and as the operator of the facility under Items III and VIII, respectively, on Form 1. Actually, the facility is operated by several companies, each named "Travenol Laboratories, Inc." but having a different State of incorporation. Donald G. Madsen, the person signing Item XIII on Form 1 and Item X on Form 3, is Vice President of each of these operating companies.

With regard to Items III and IV on Form 3, we have not included small quantities of various laboratory wastes. Generally, these materials are either neutralized, diluted or otherwise treated in accordance with good laboratory practice to make them suitable for disposal down the drain with no threat to the environment.

Also please note that, due to the press of time, we have not yet been able to obtain the signature of the owner of the facility. We are in the process of attempting to do so and plan to file a fully signed application in the near future.

U.S. Environmental Protection Agency Region II - New York, New York

November 18, 1980 Page 2

We trust that this application is otherwise complete. Should you have any questions, please call me at the telephone number noted above or William R. Blackburn at 312-948-4962.

truly yours,

Raymond T. Murphy

Environmental Counsel

RTM/eef